

FIG. 1

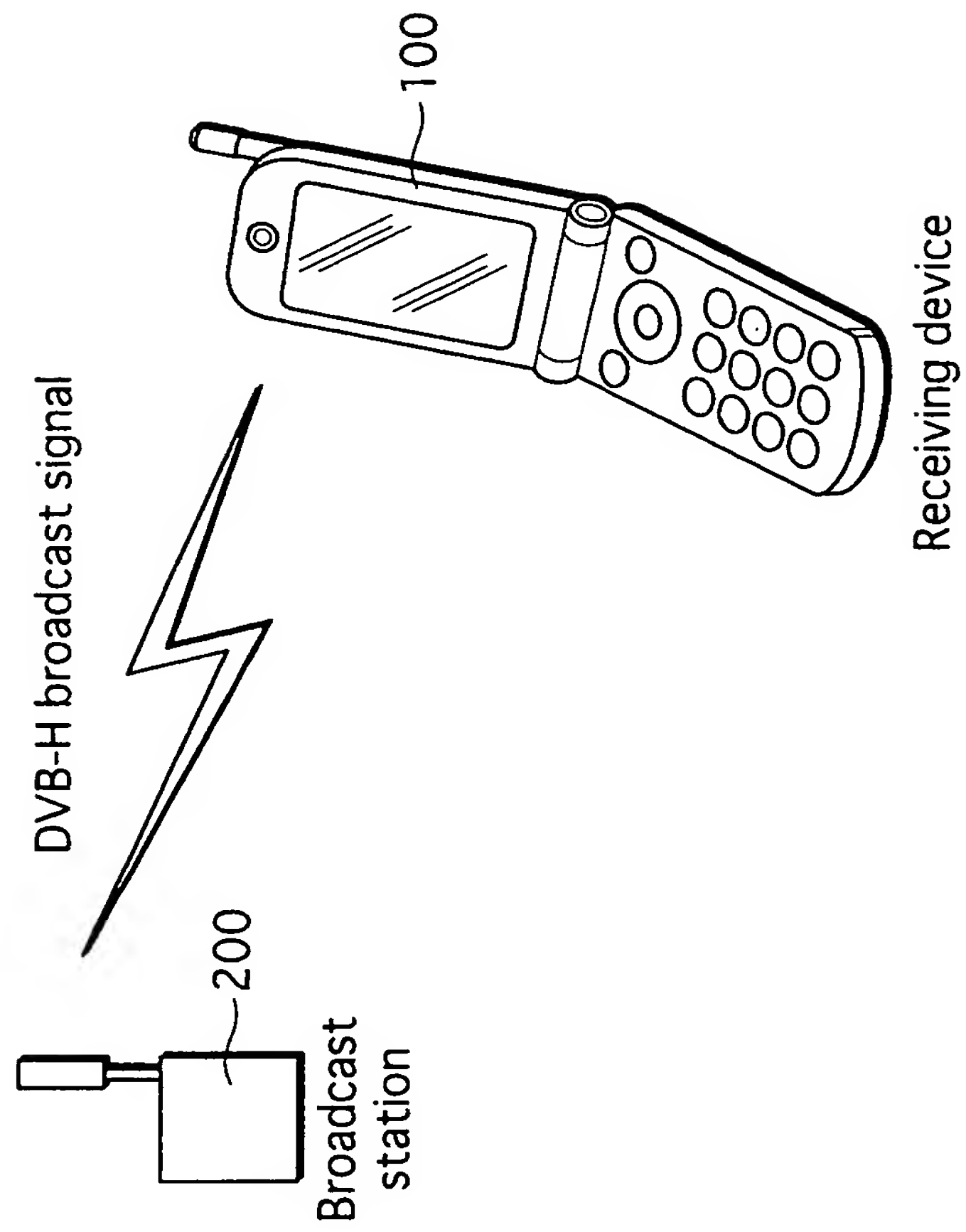


FIG. 2

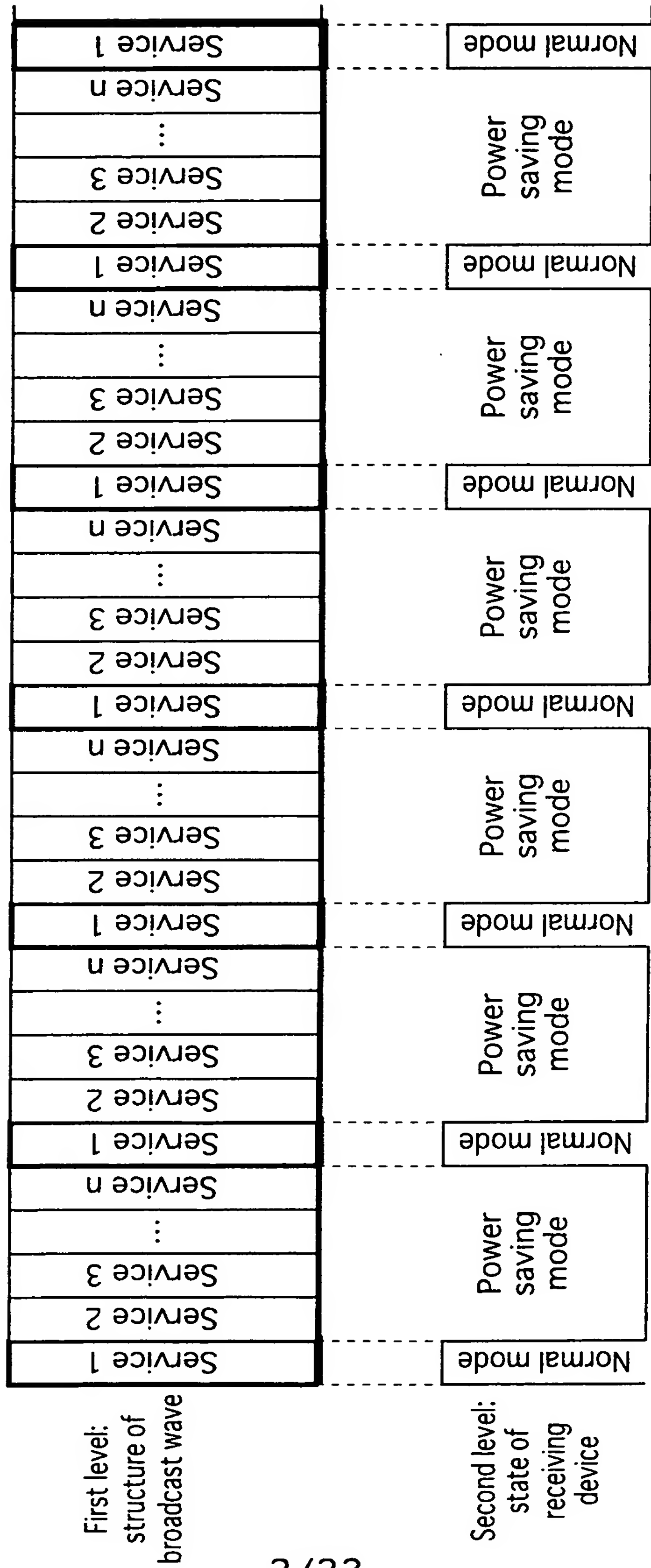


FIG. 3

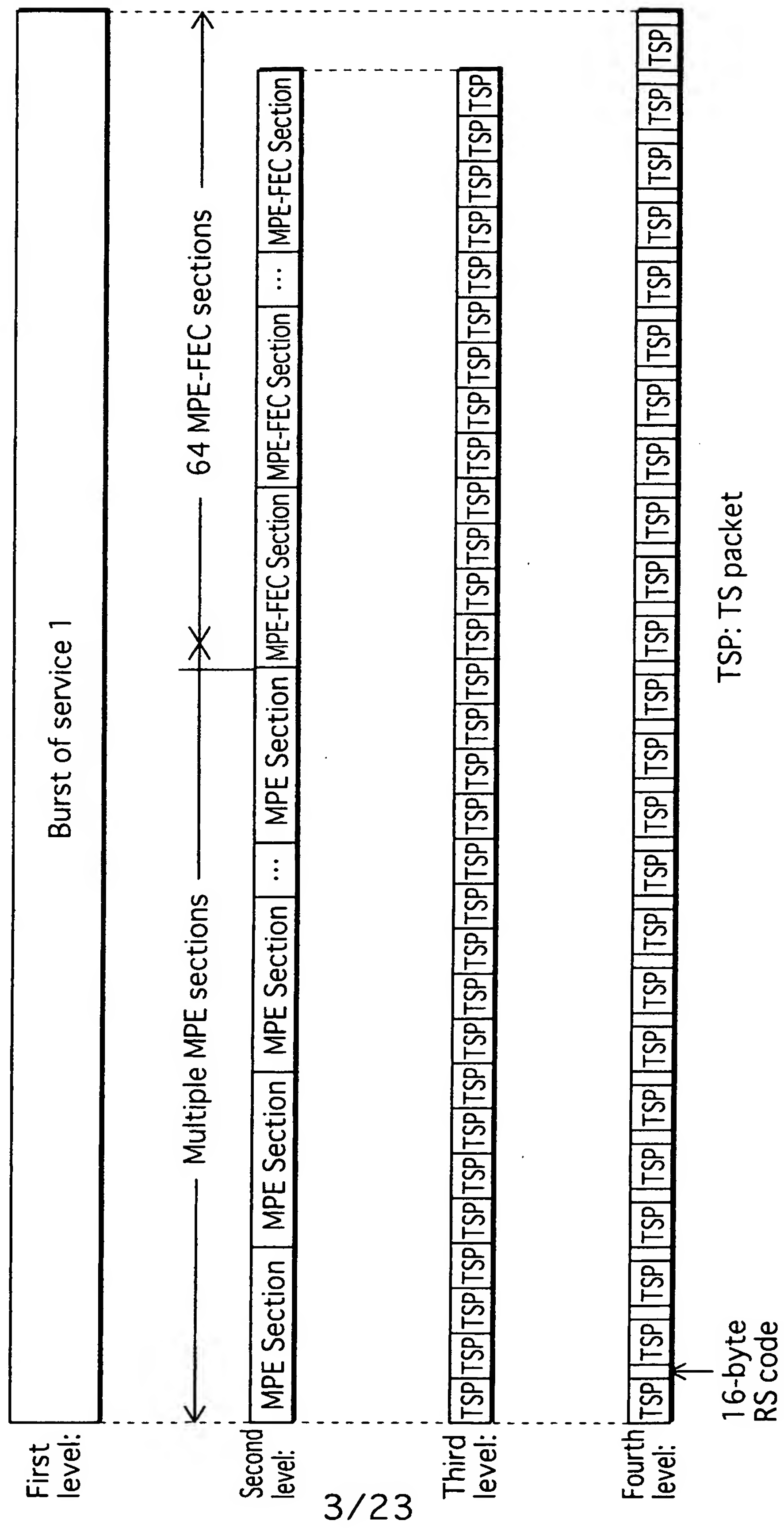


FIG. 4

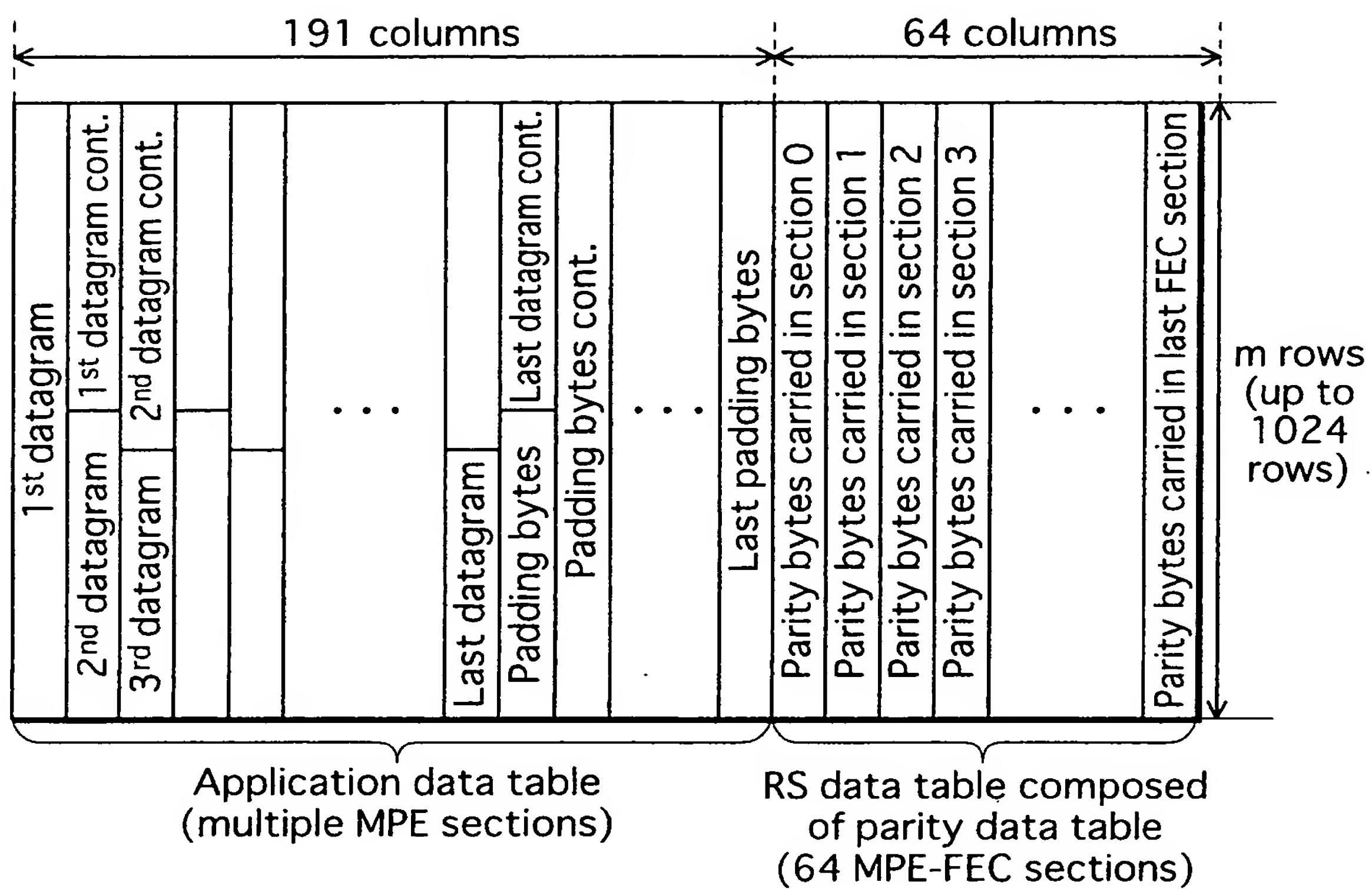


FIG. 5A

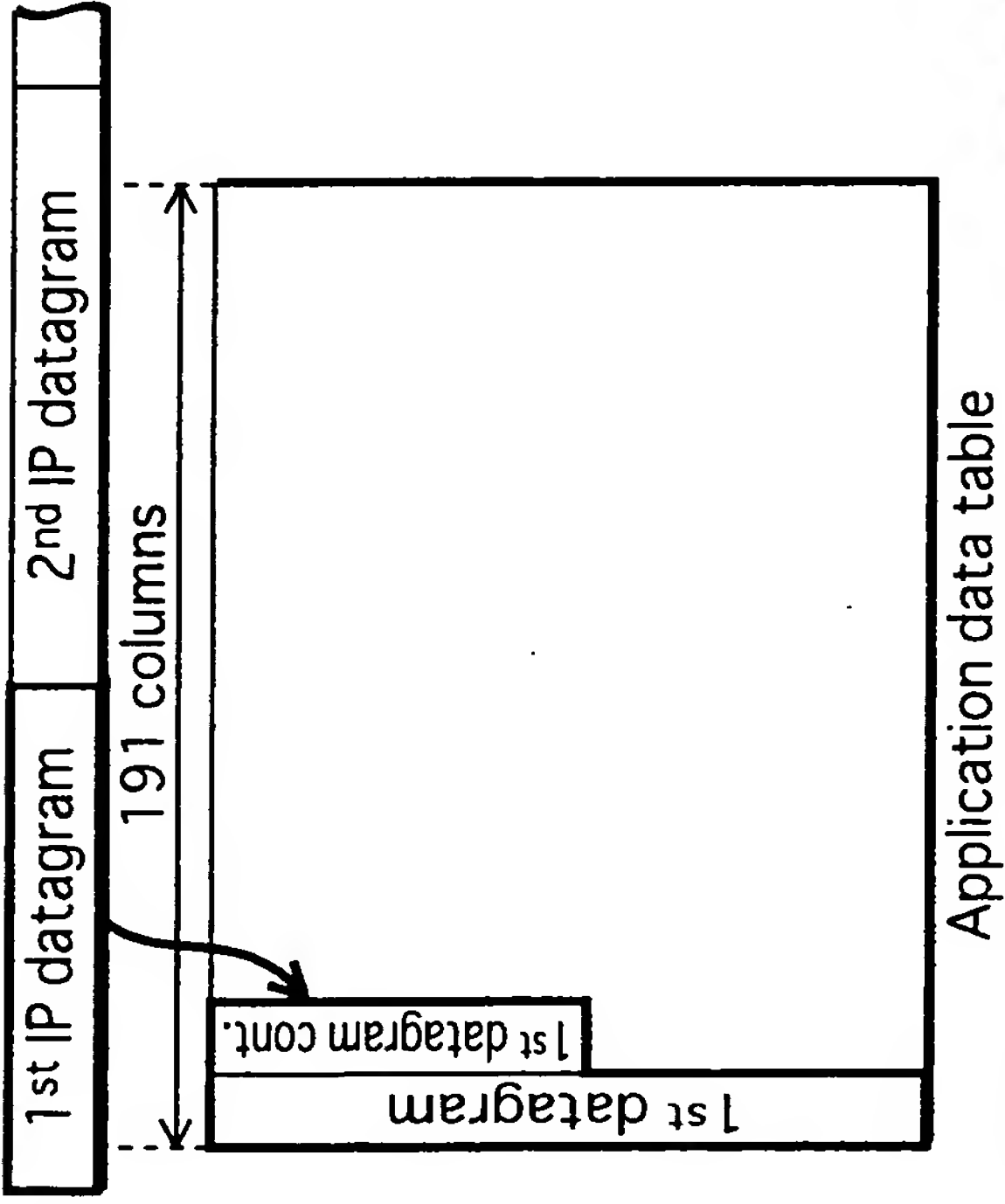


FIG. 5B

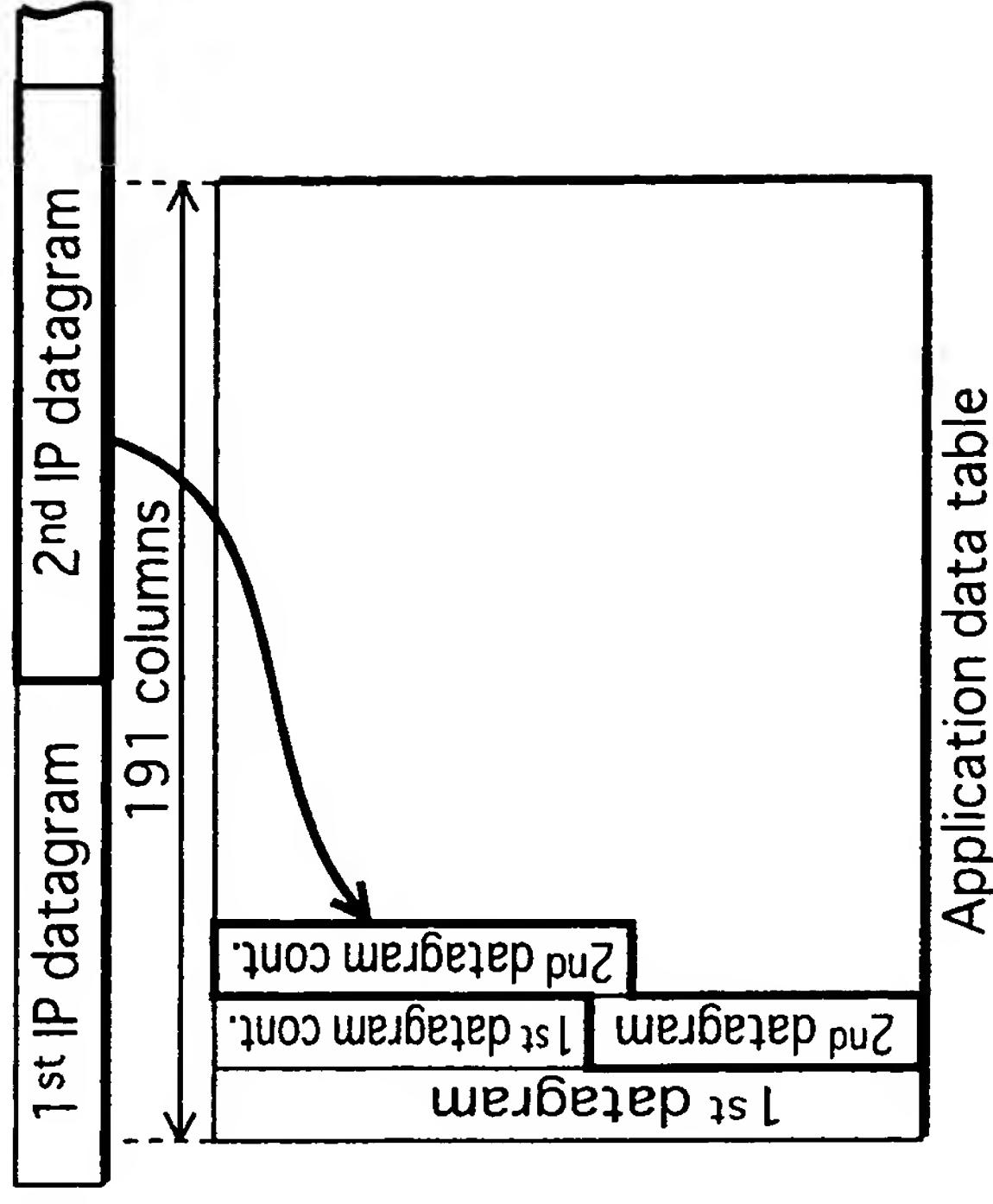


FIG. 5C

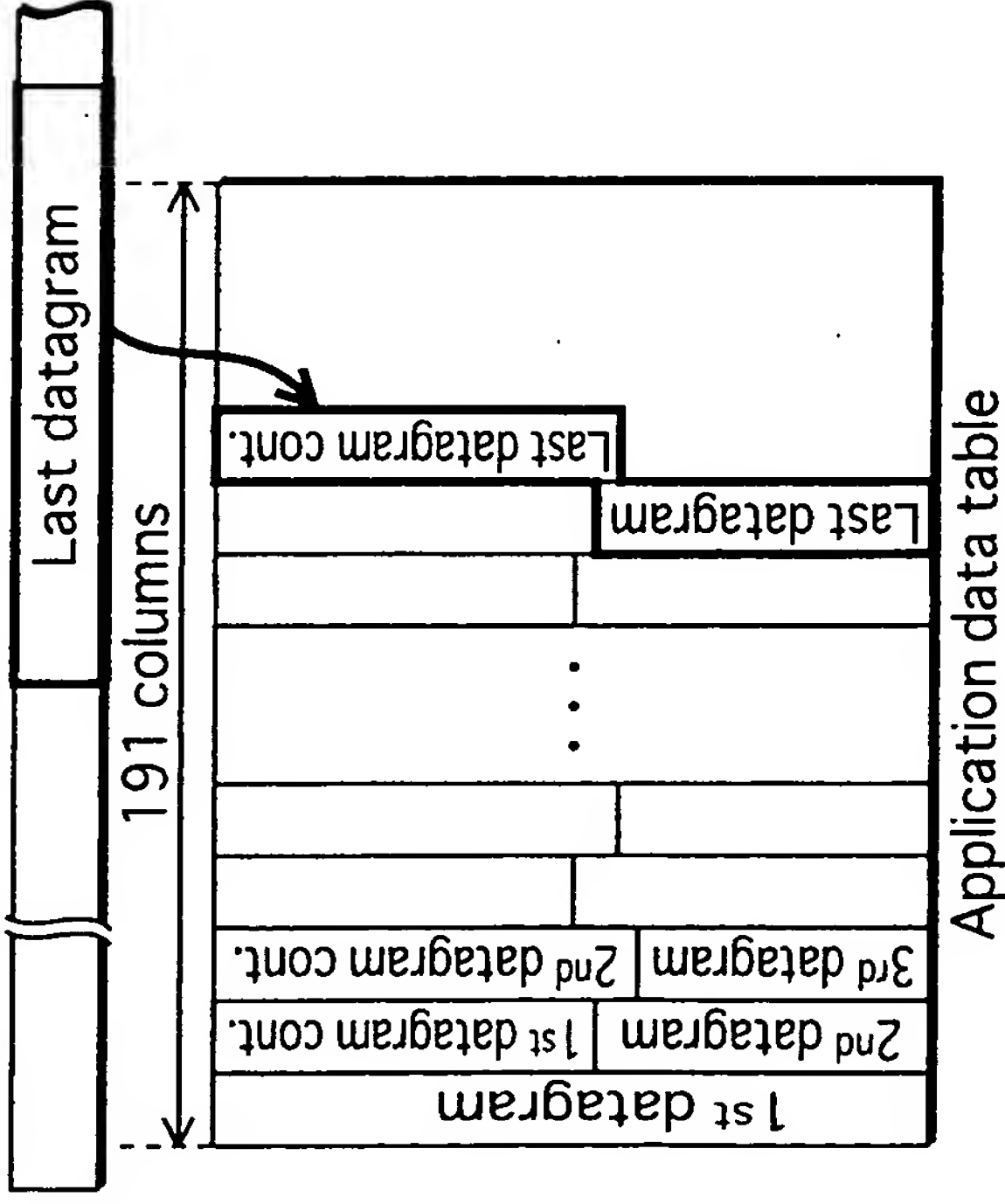


FIG. 5D

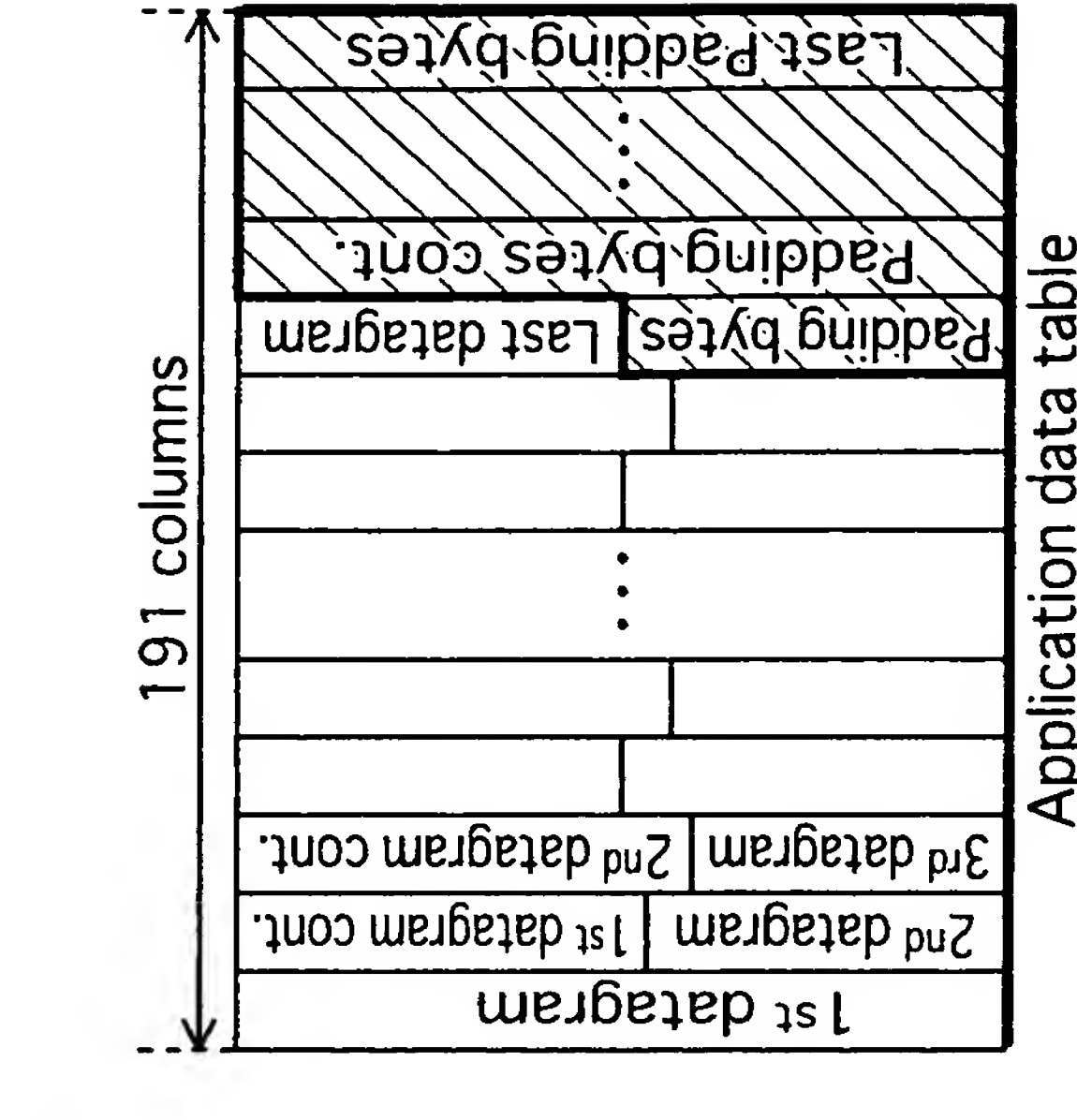


FIG. 6A

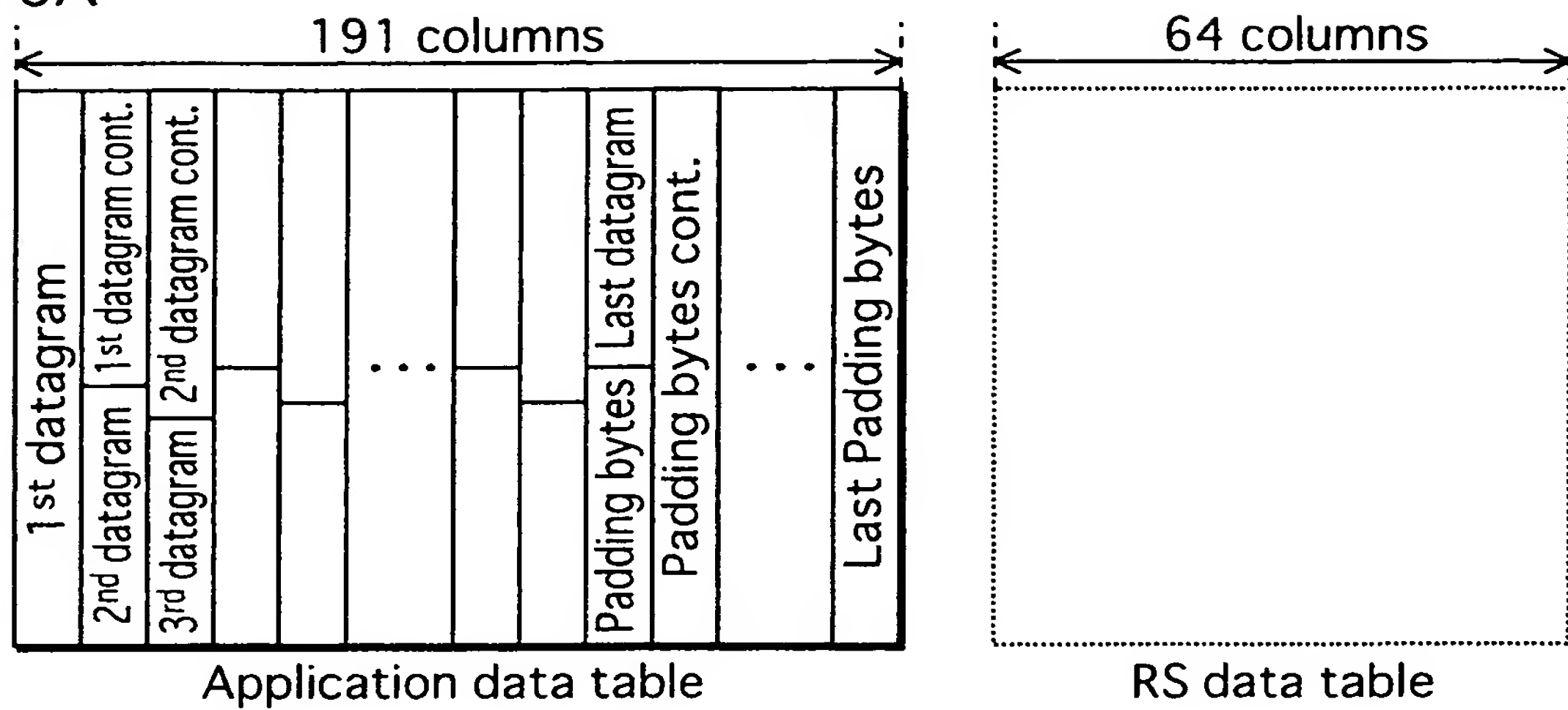


FIG. 6B

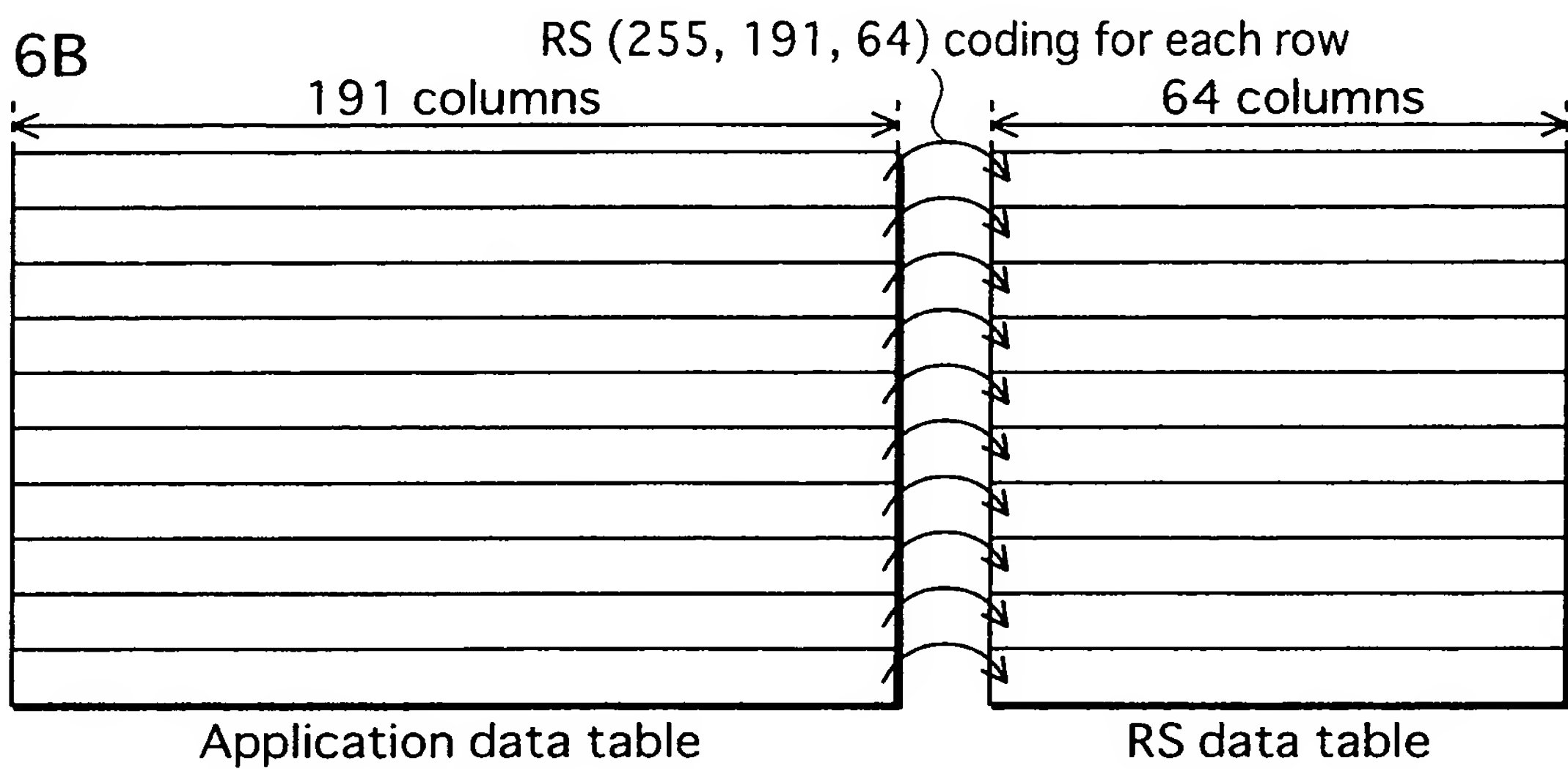


FIG. 6C

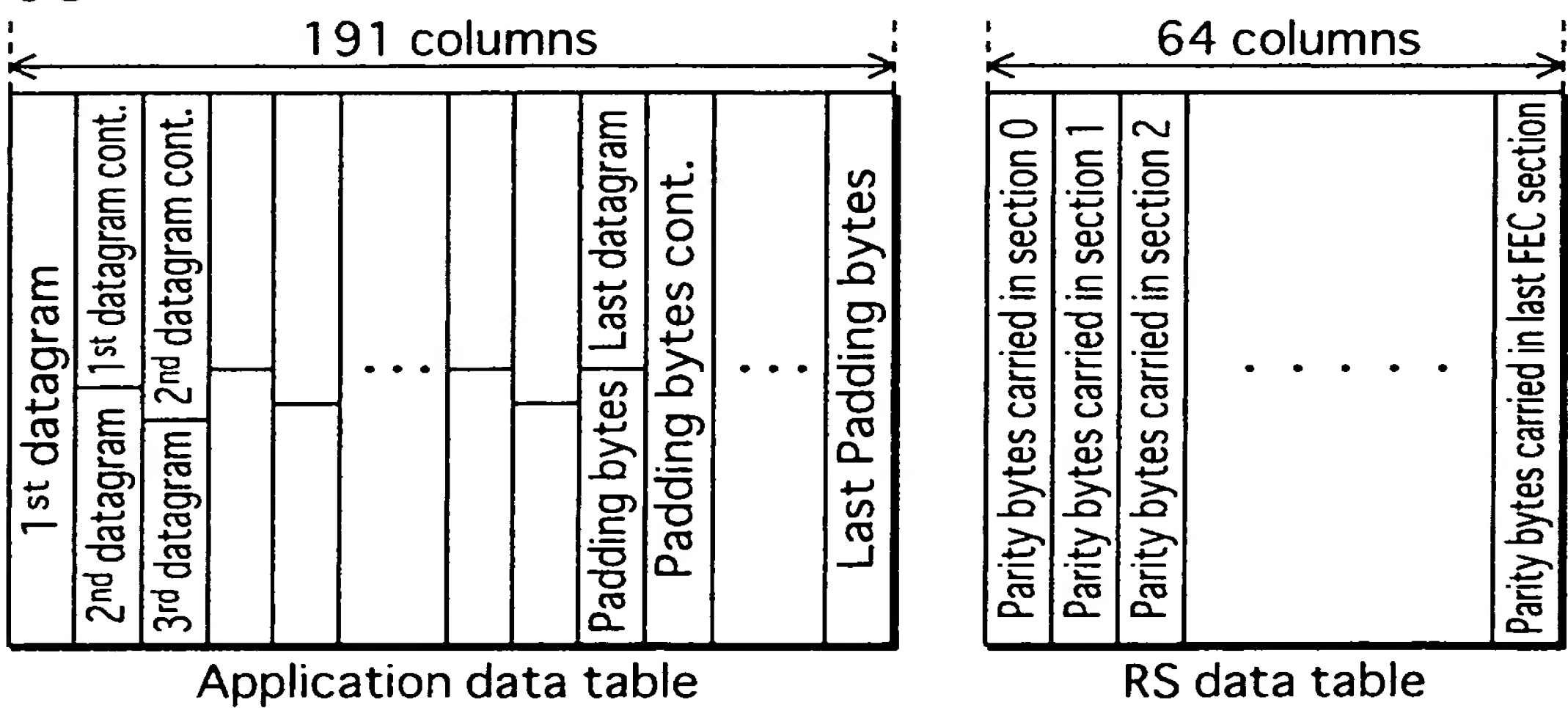


FIG. 7

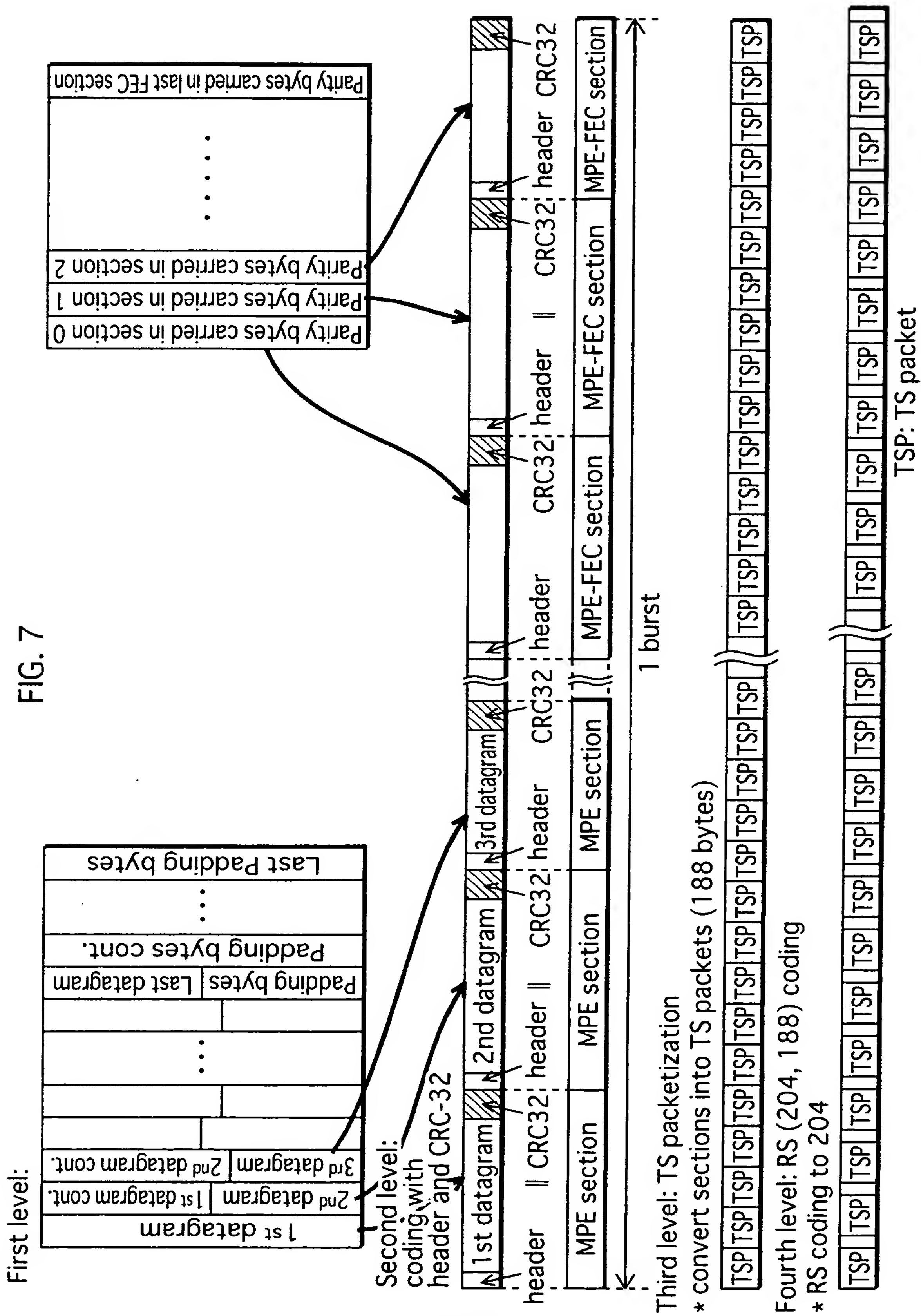


FIG. 8

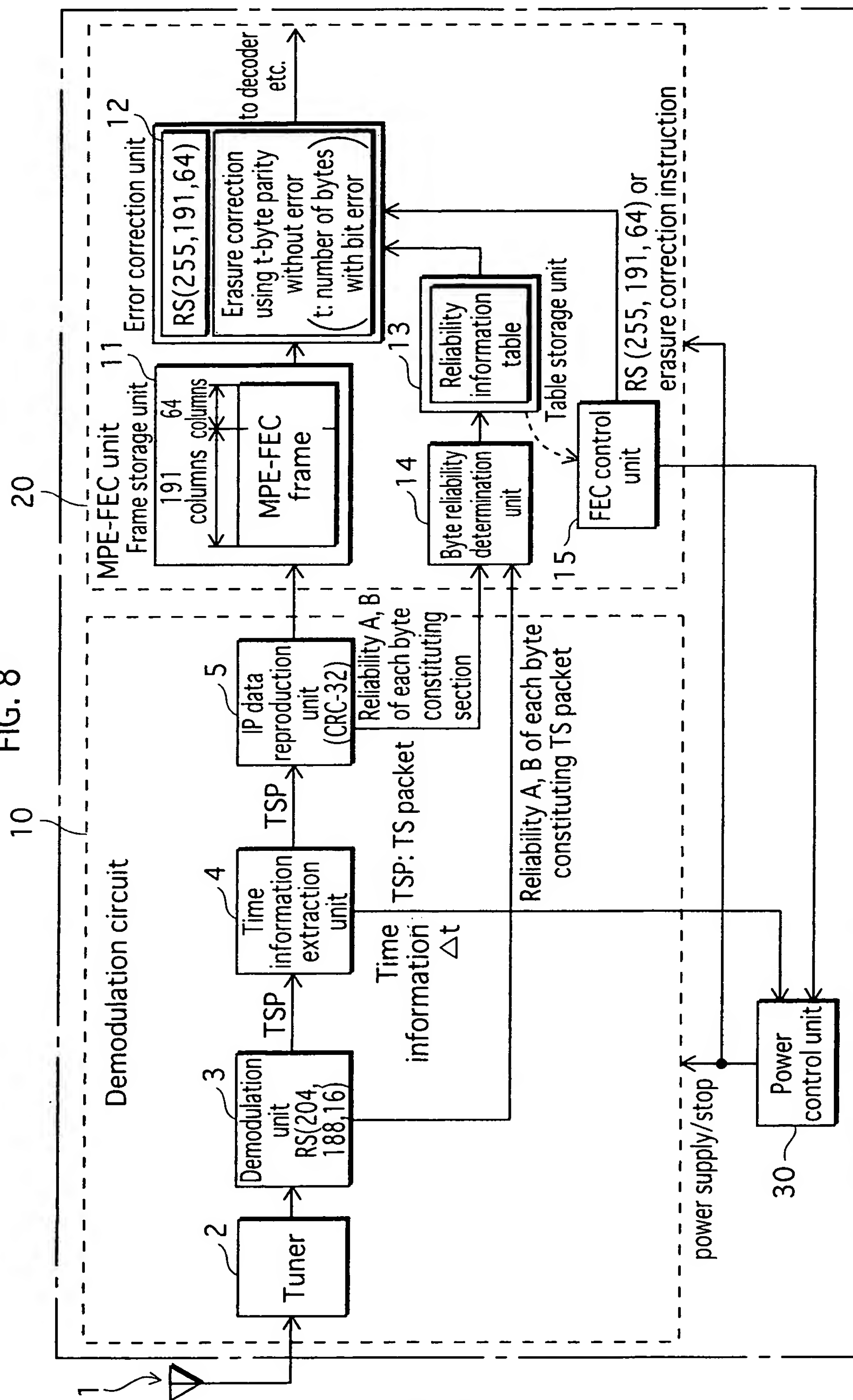


FIG. 9

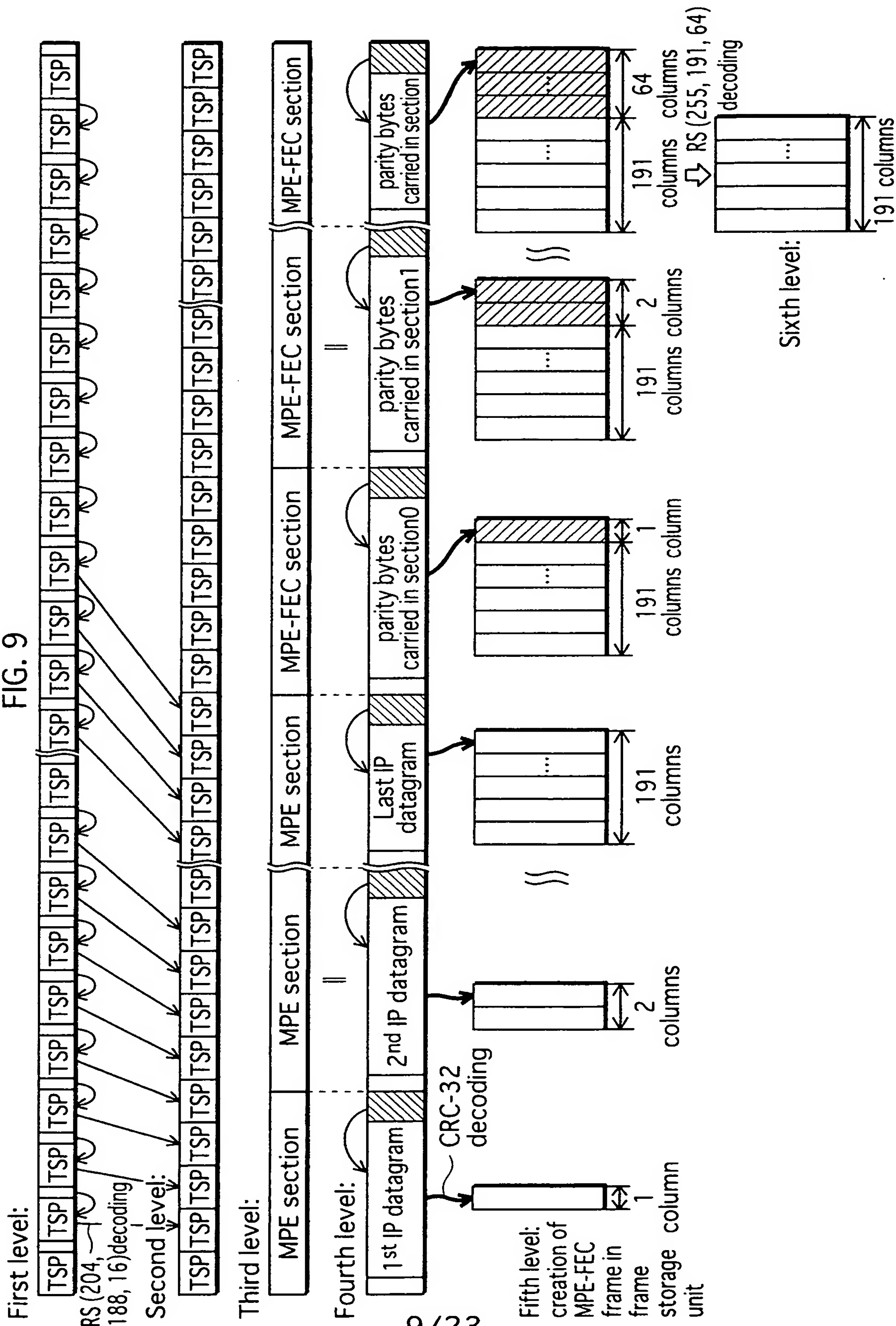


FIG. 10

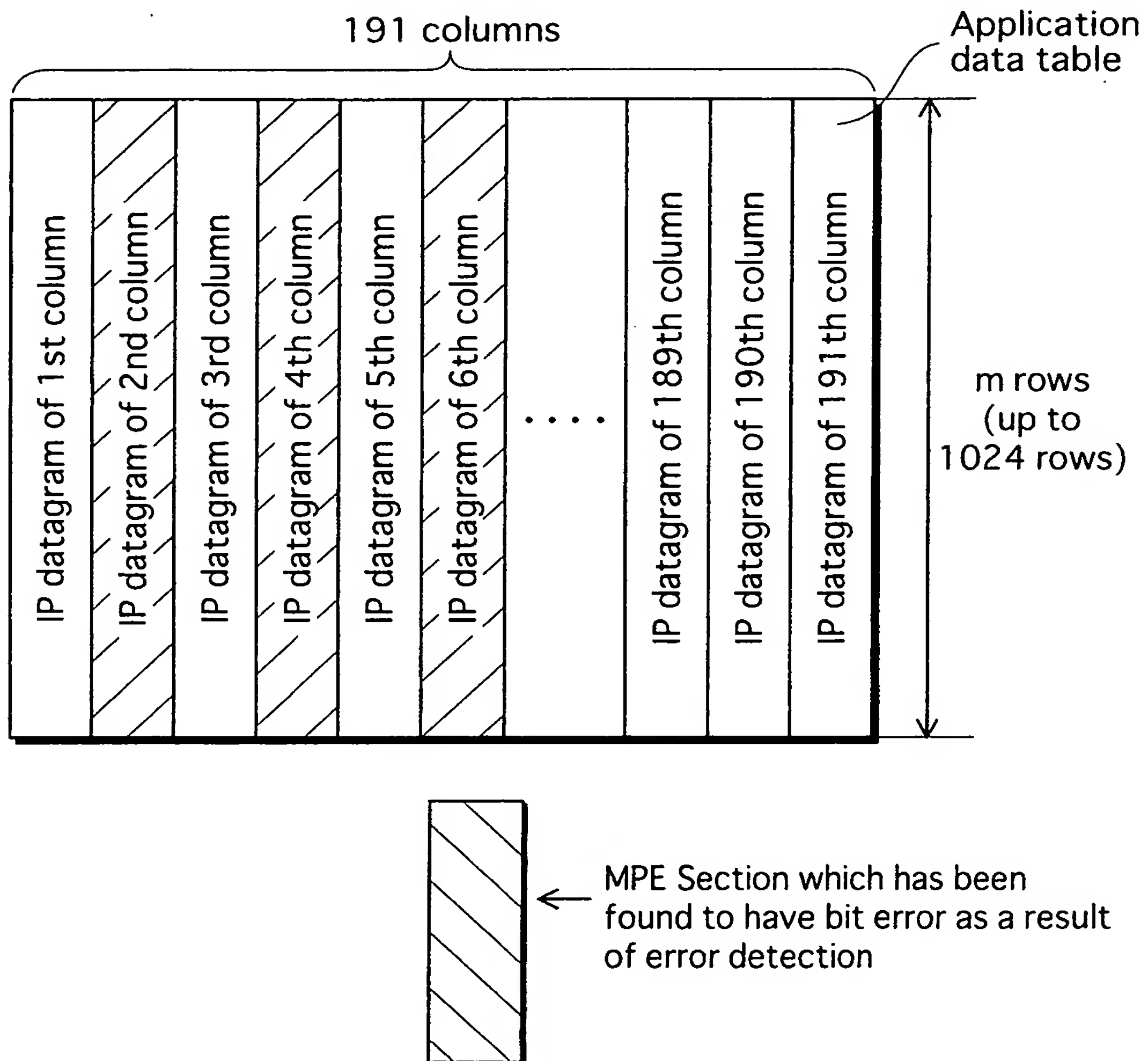
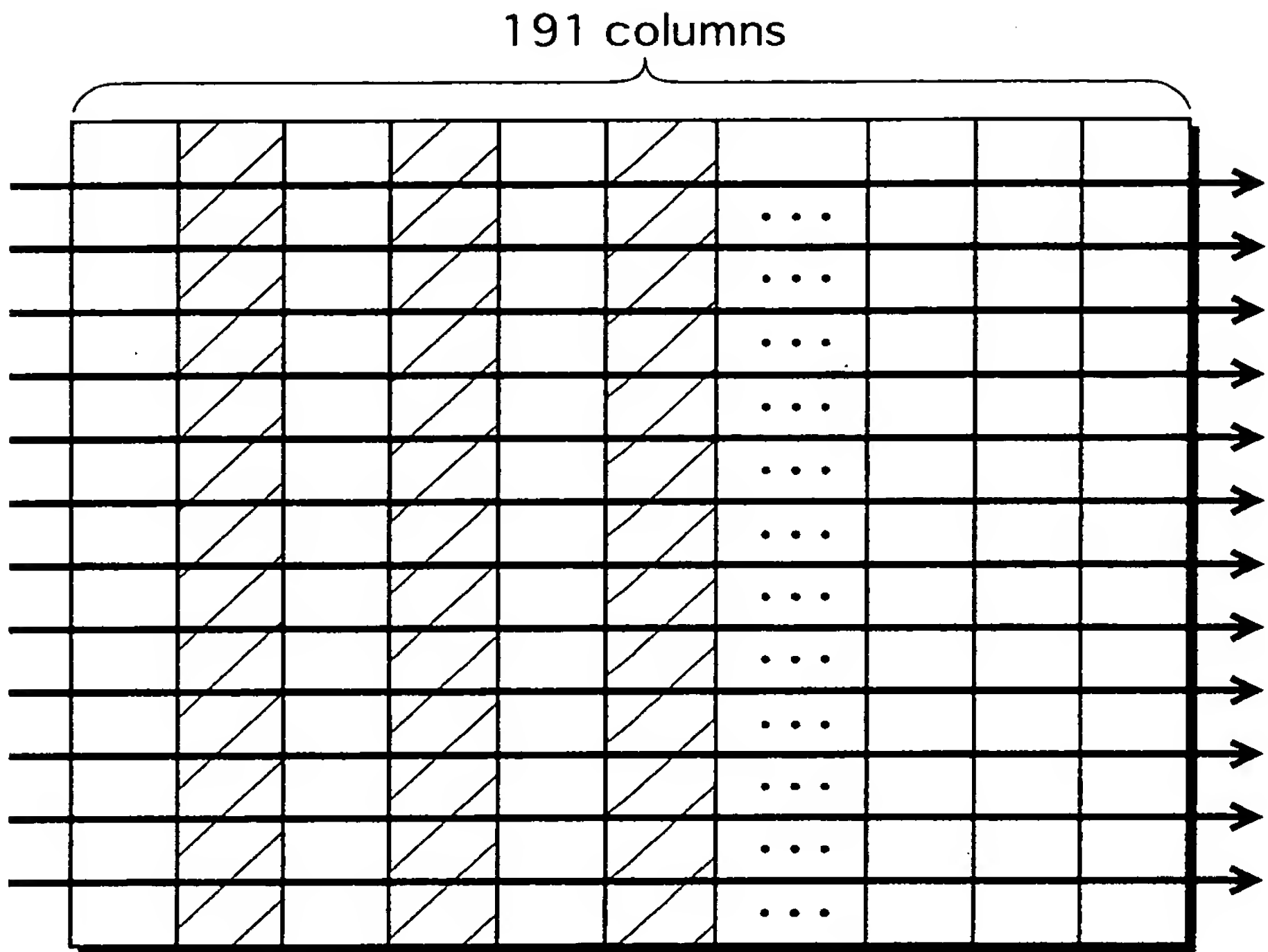
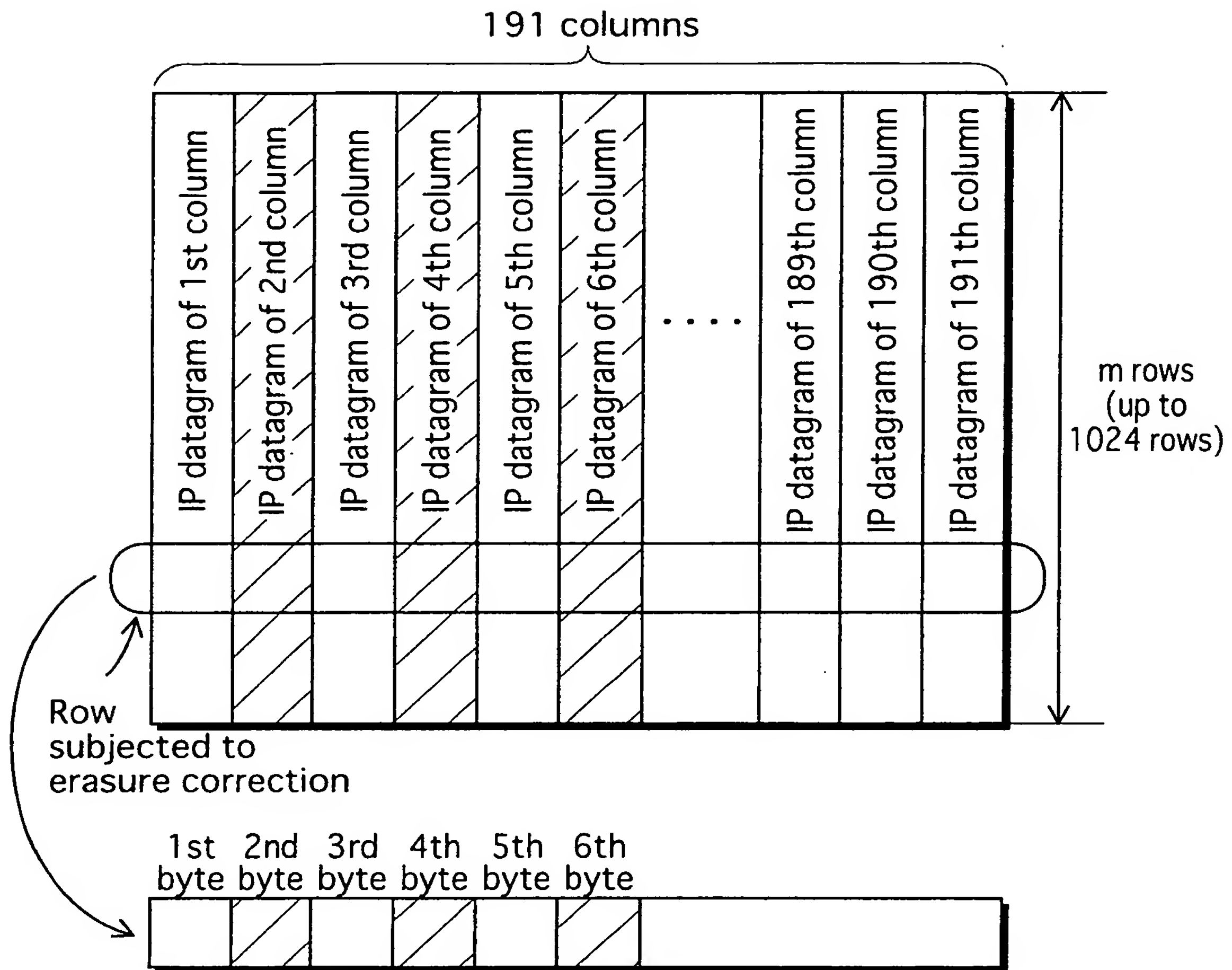


FIG. 11



→ . Erasure correction for each row (191-byte data)
· constituting application data table

FIG. 12



Byte positions having bit errors in 191-byte row are known
 → errors can be corrected by erasure correction if
 three pieces of parity data are available

FIG. 13A

		Result of CRC-32 for section	
		Result of CRC-32 = reliability A	Result of CRC-32 = reliability B
Result of RS (204, 188, 16) for TS packet in section	Entirely reliability A	Section reliability =A	Section reliability =A
	Partly reliability B	Section reliability =A	Section reliability =B

FIG. 13B

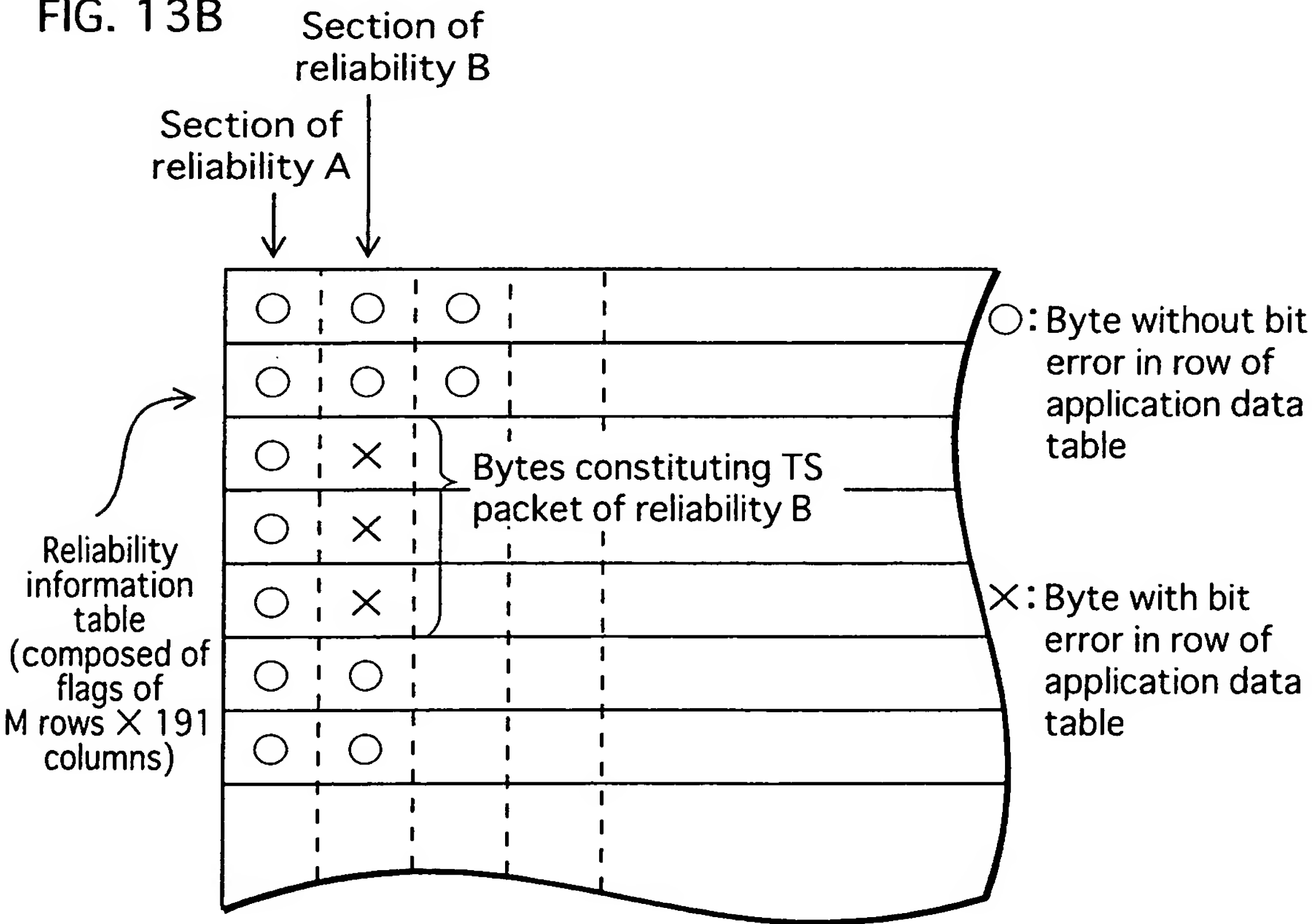


FIG. 14A

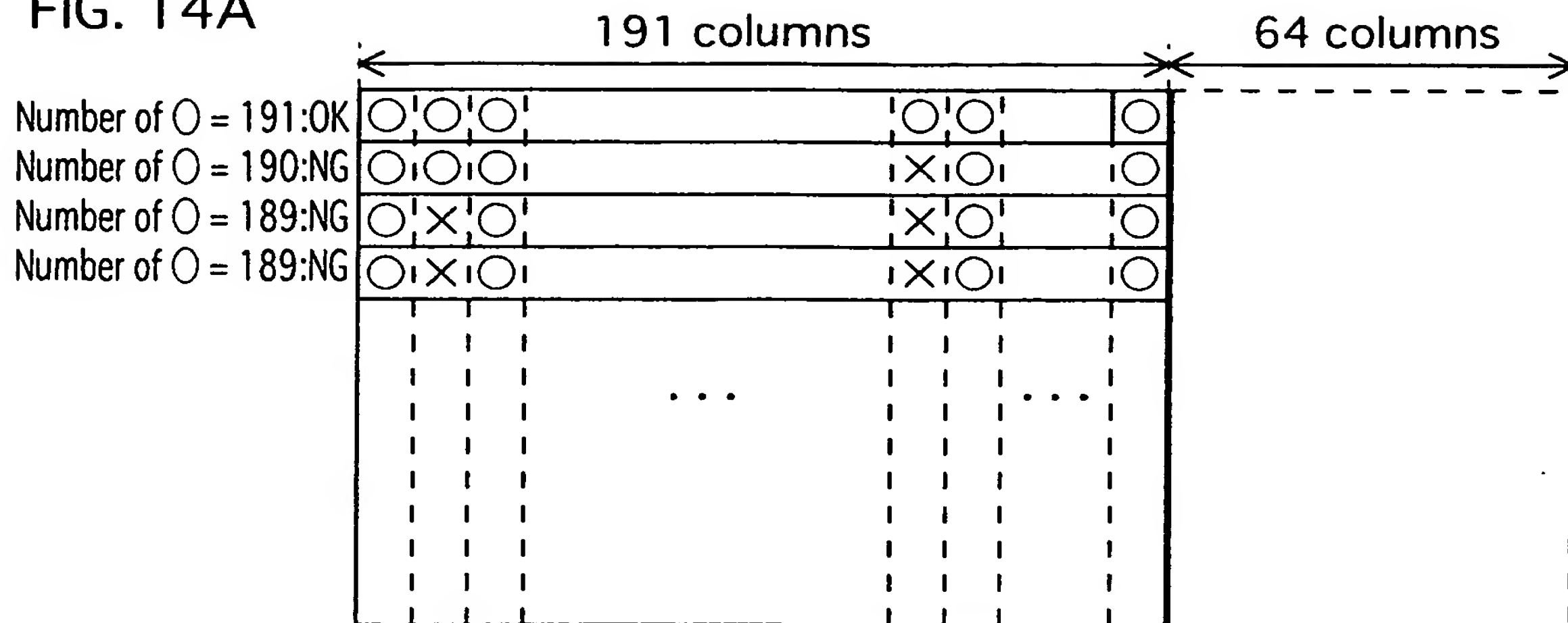


FIG. 14B

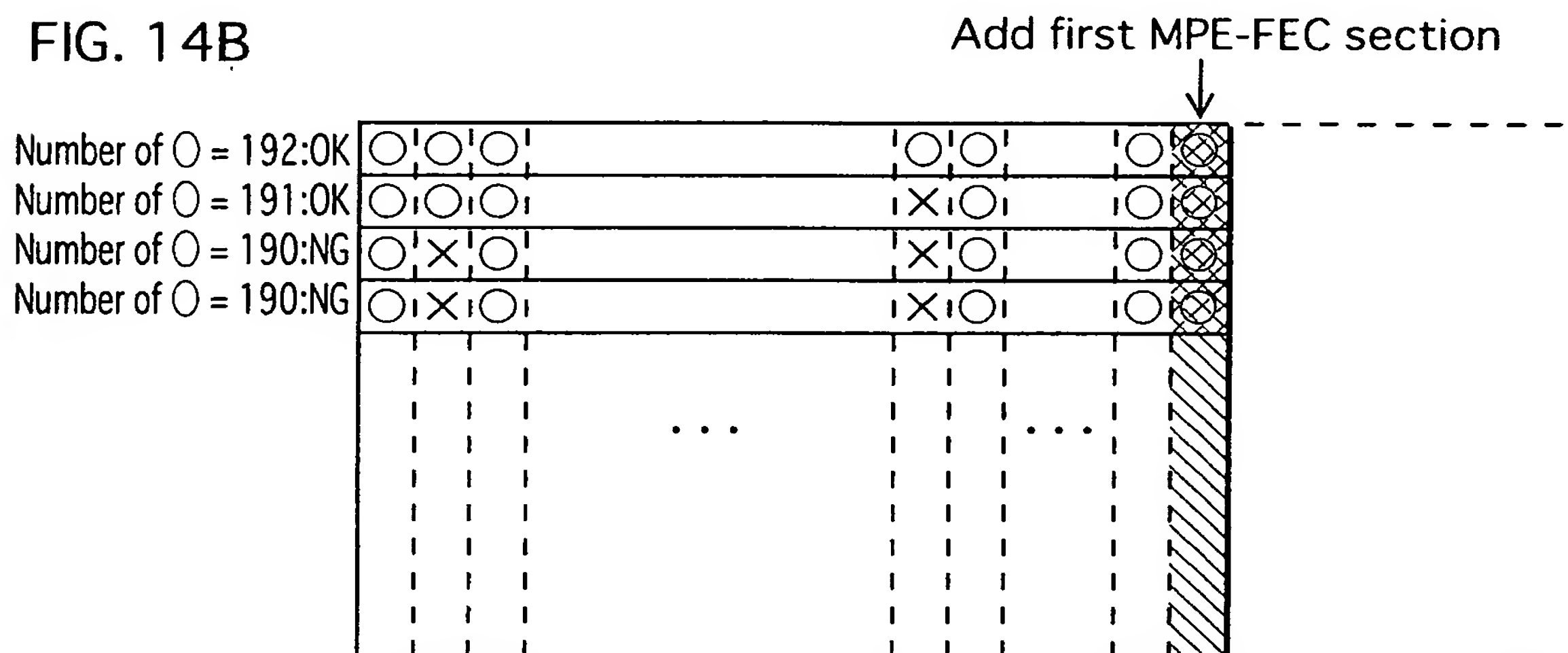
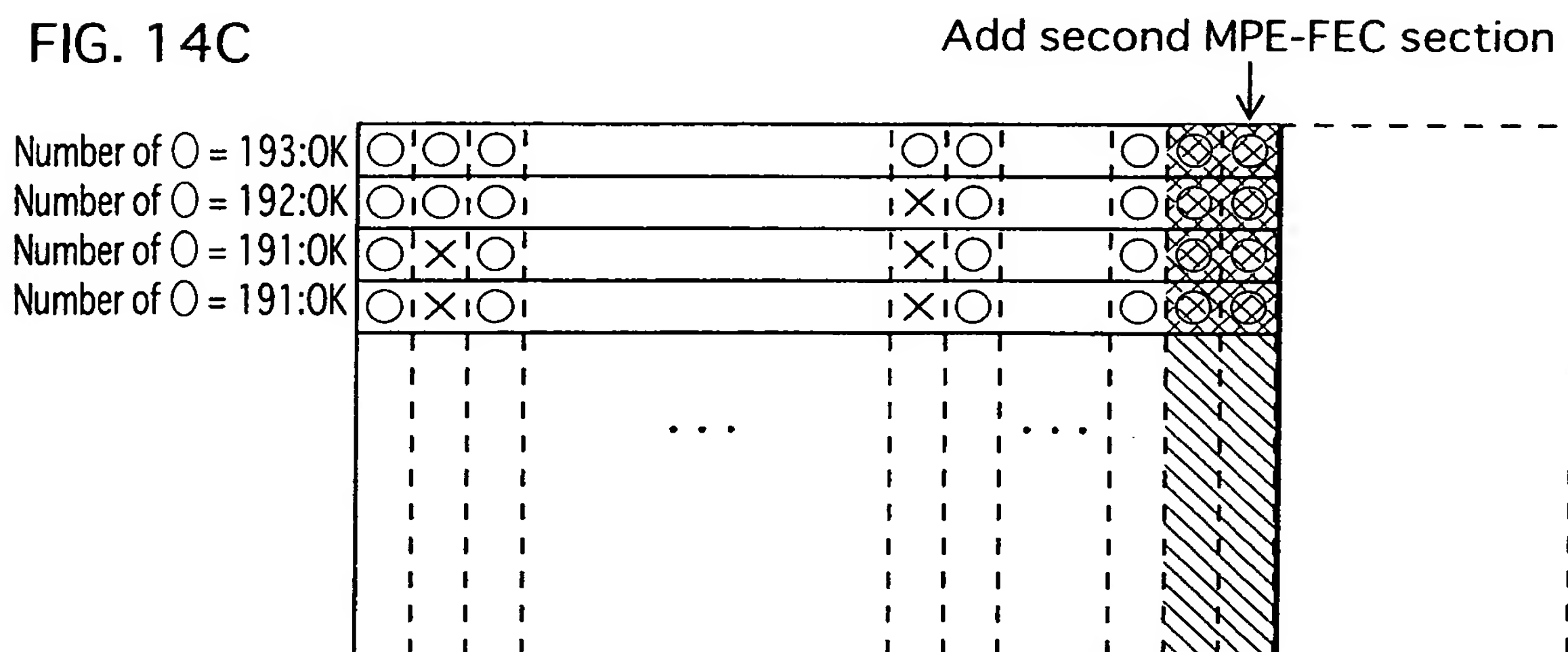


FIG. 14C



When number of ○ reaches 191 in each row, finish adding MPE-FEC section and switch to power saving mode

FIG. 15A

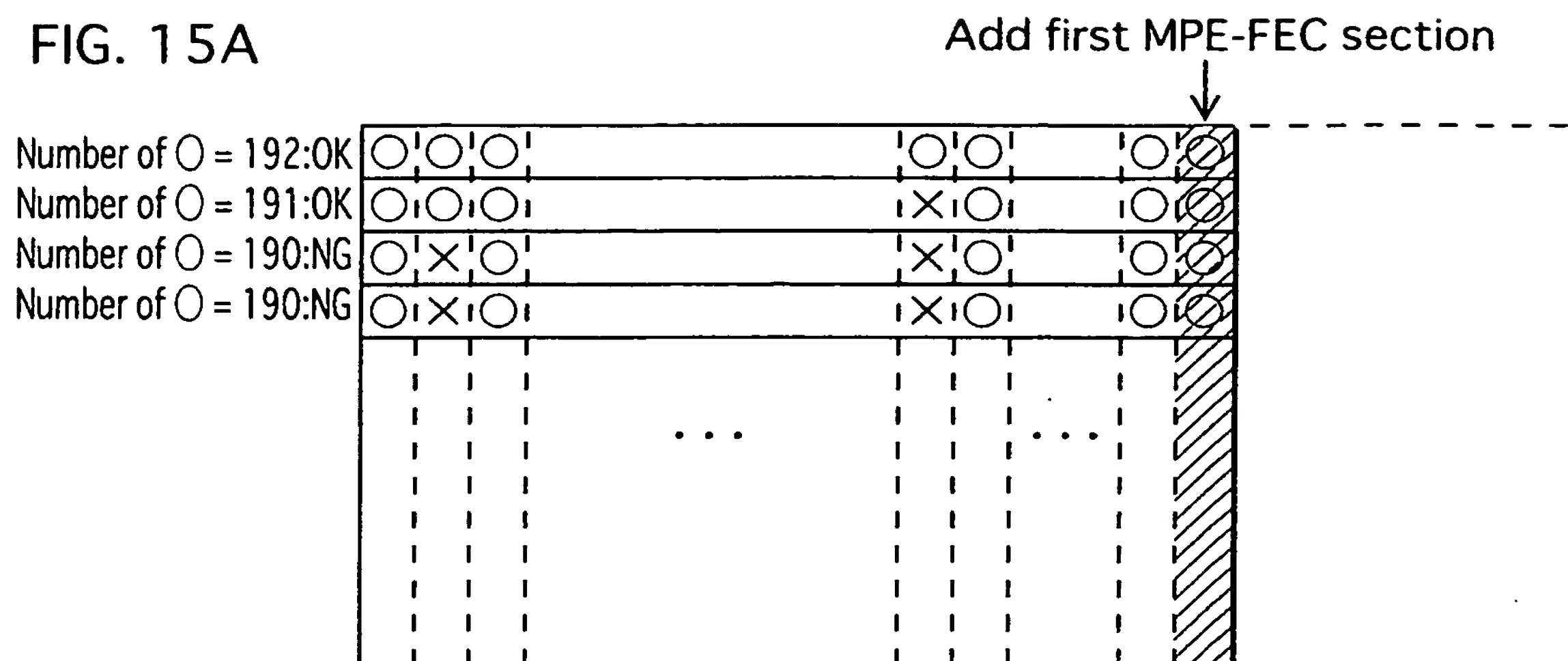


FIG. 15B

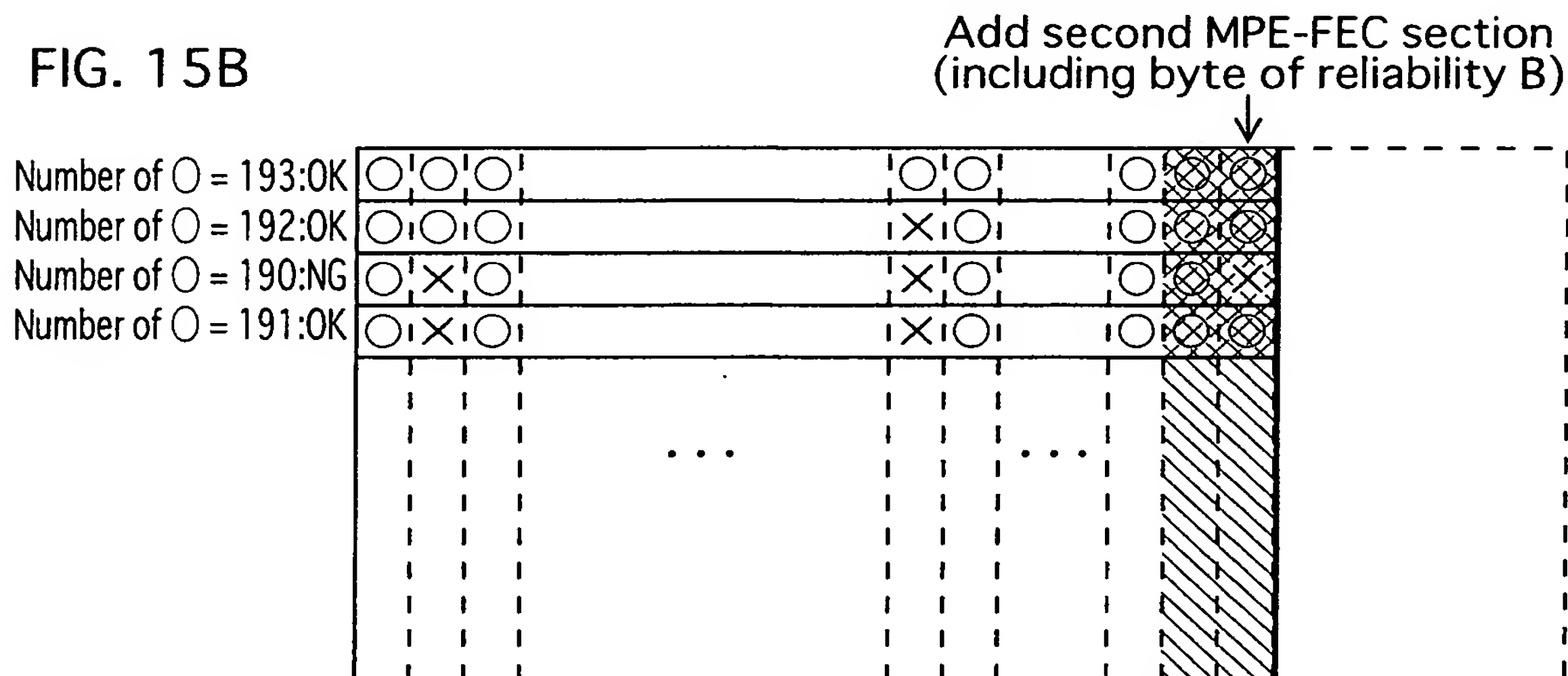
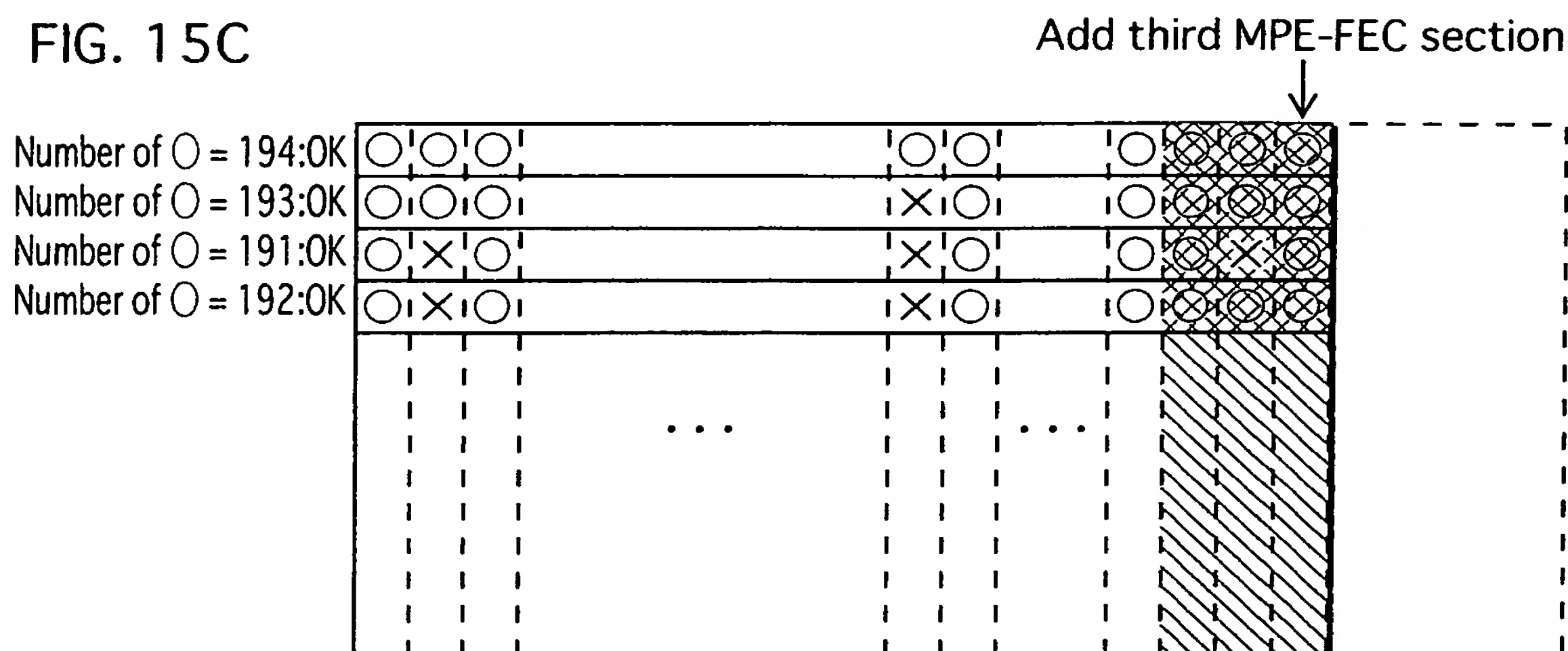
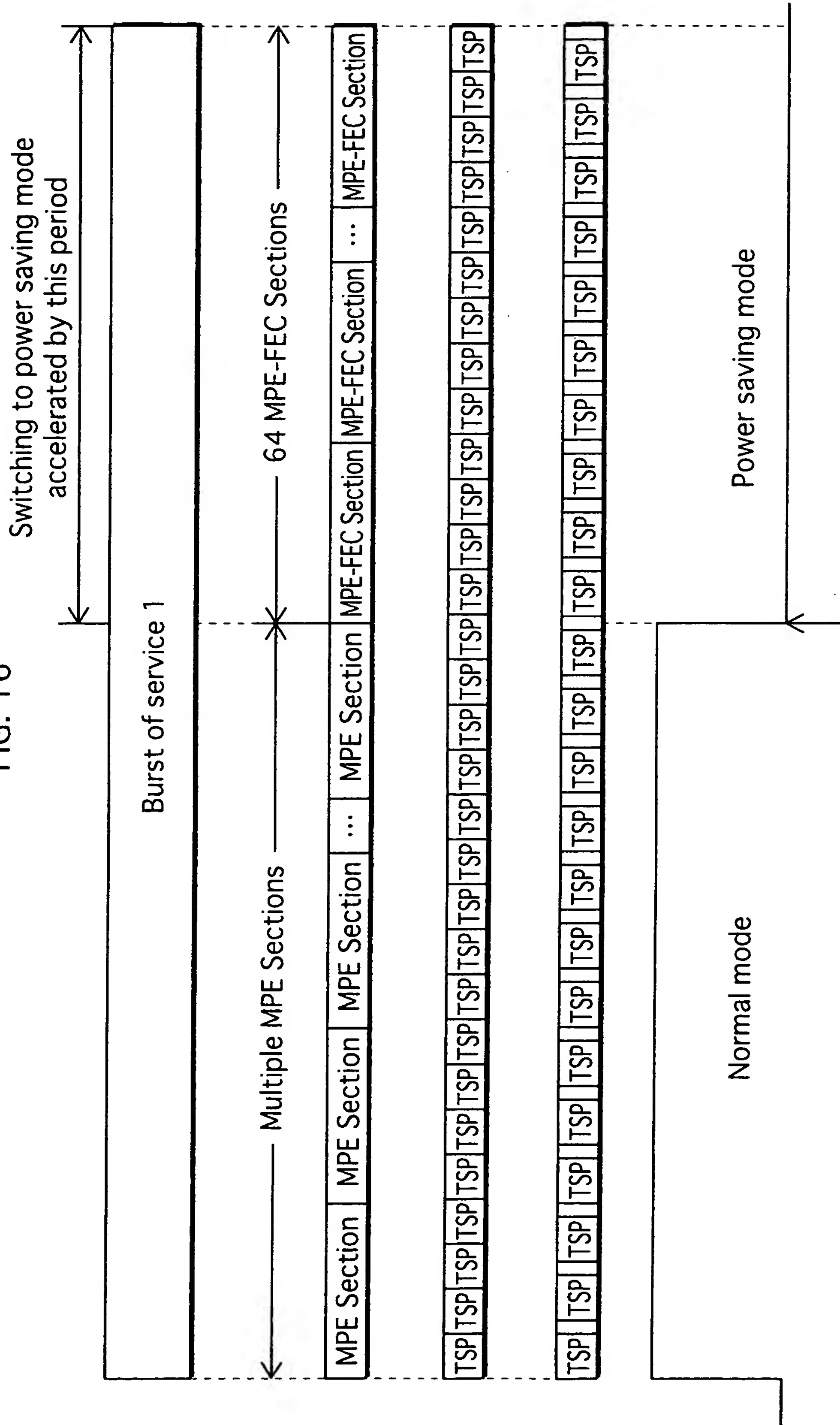


FIG. 15C



When number of \bigcirc reaches 191 in each row, finish adding MPE-FEC section and switch to power saving mode

FIG. 16



Number of reliability-A bytes in each row when constructing application data table = 191

FIG. 18

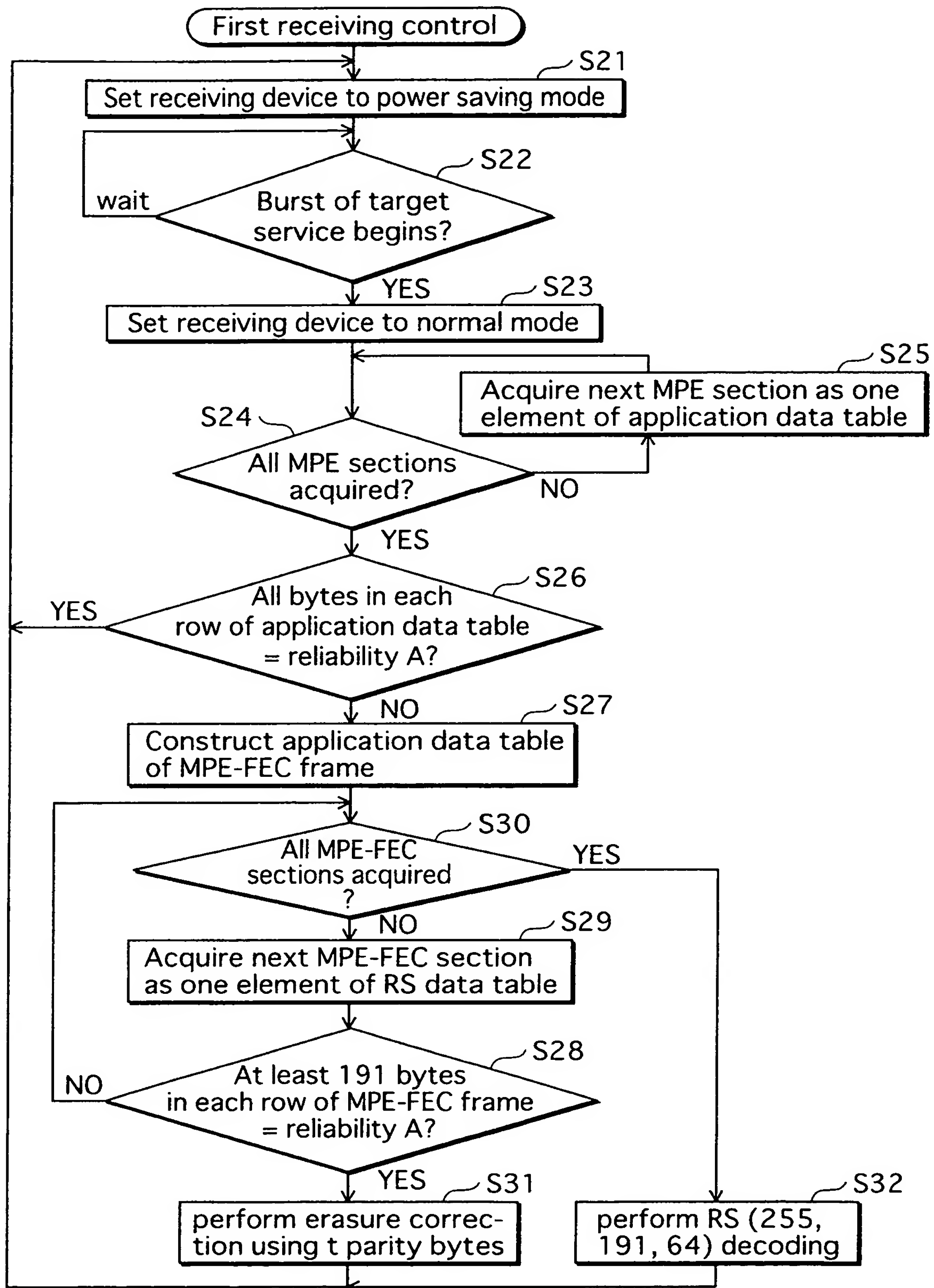


FIG. 19

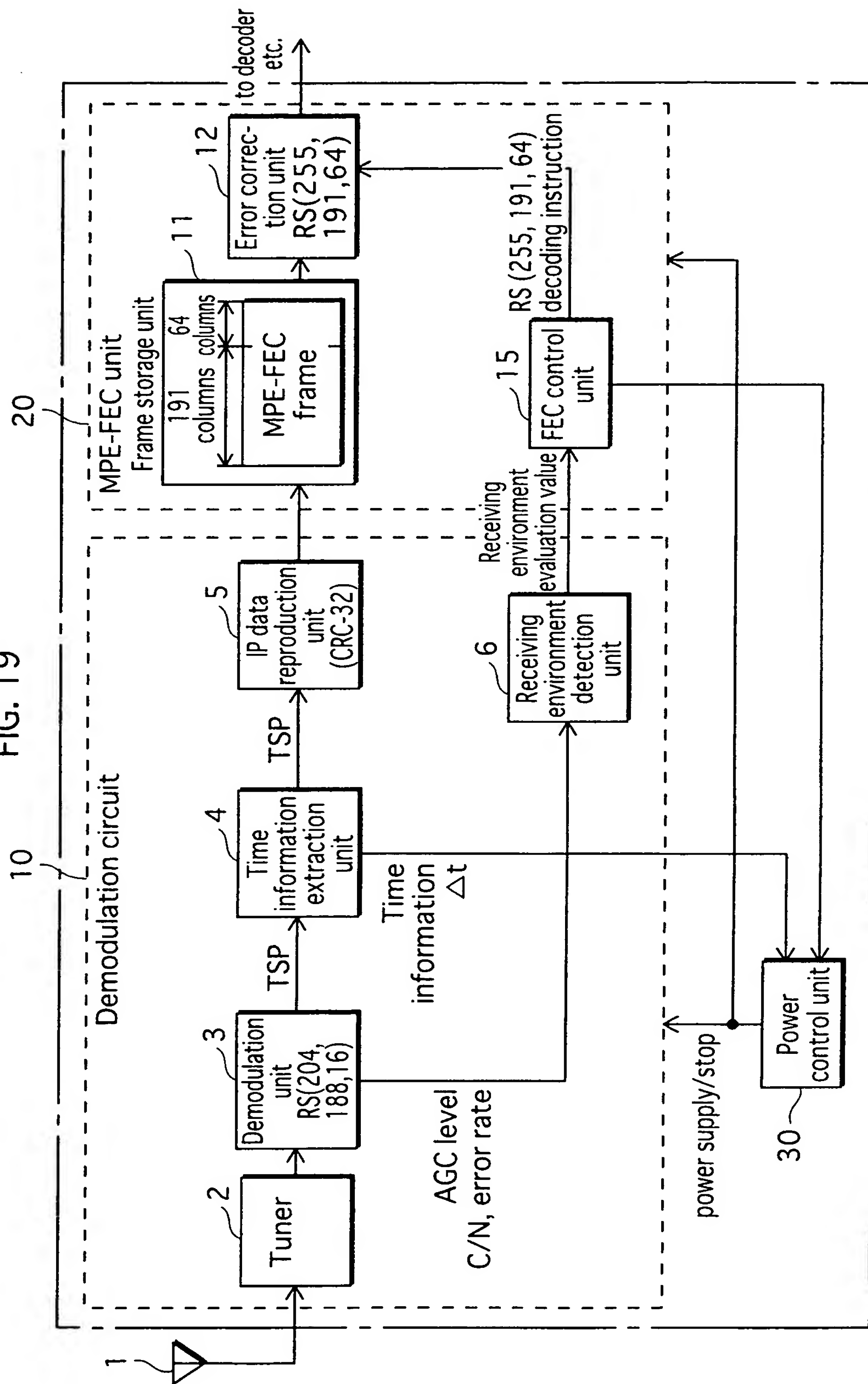


FIG. 20

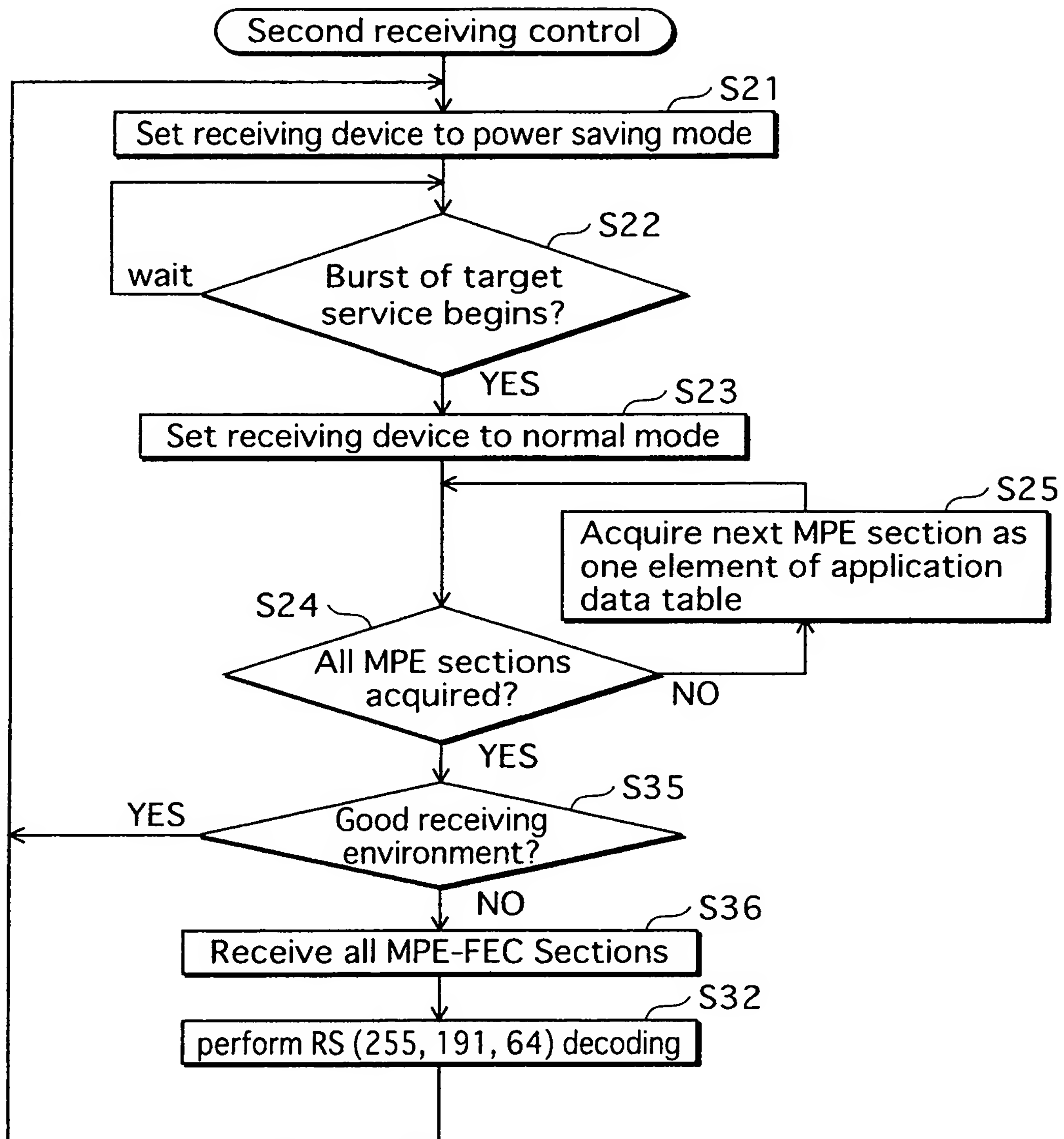


FIG. 21

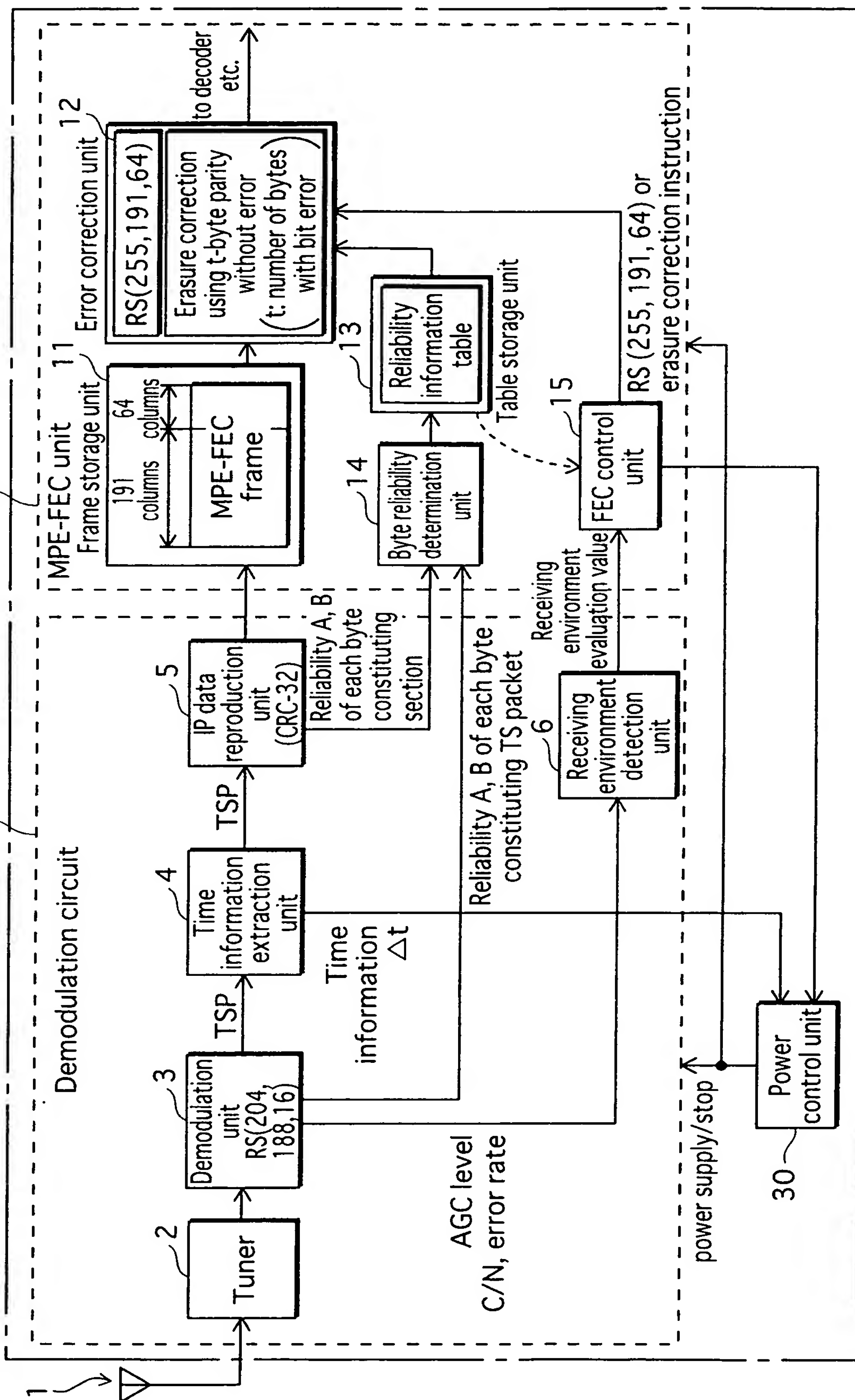


FIG. 22

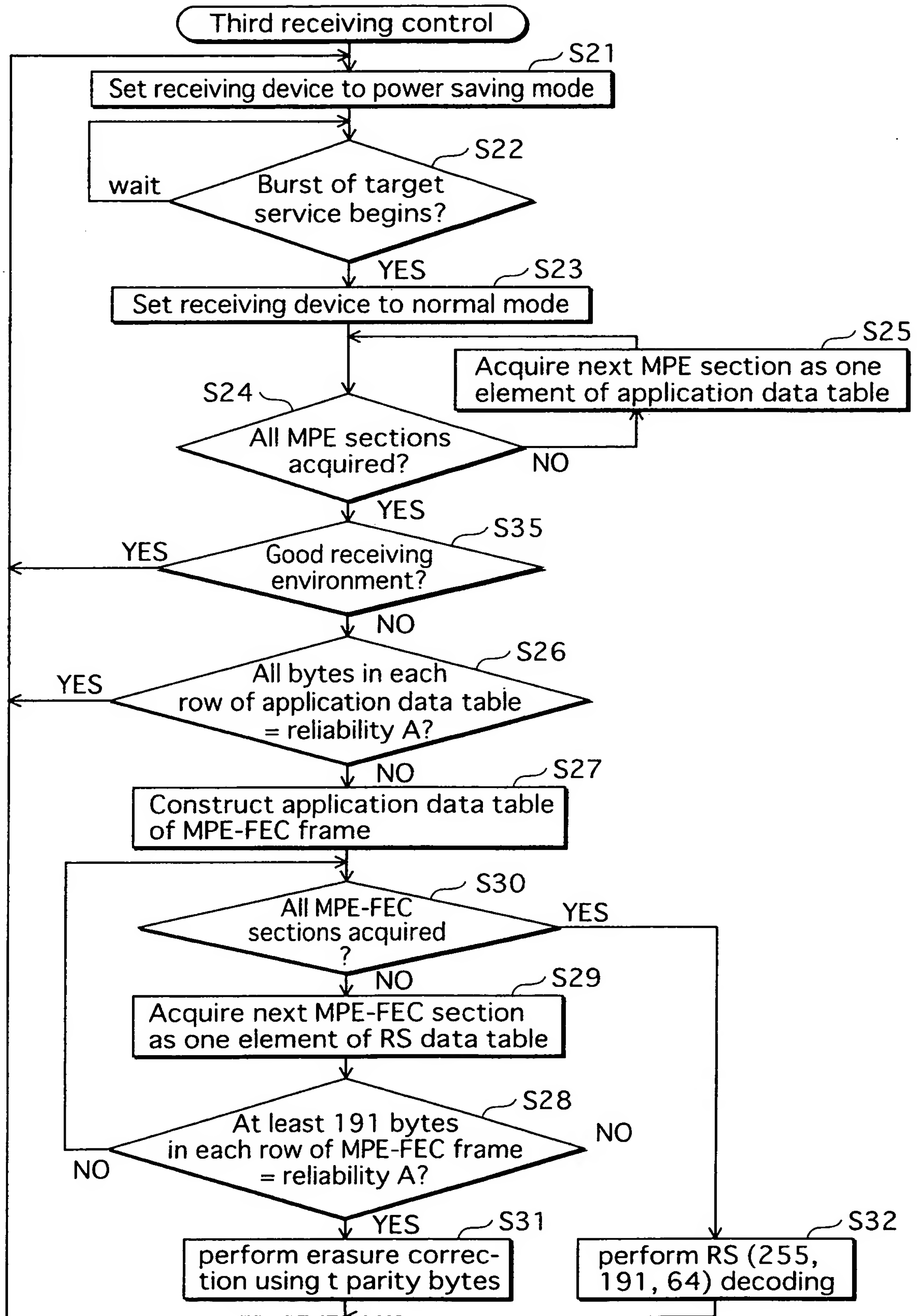


FIG. 23

